

RAW SEQUENCE LISTING

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Application Serial Number: 10/566,790
Source: 1FWP
Date Processed by STIC: 2/9/06

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IFMP

RAW SEQUENCE LISTING

DATE: 02/09/2006

PATENT APPLICATION: US/10/566,790

TIME: 14:04:15

Input Set : A:\9052-238 Sequence Listing CRF.TXT

Output Set: N:\CRF4\02012006\J566790.raw

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3 <110> APPLICANT: Milner, Jo
5 <120> TITLE OF INVENTION: BCL-2 SPLICING VARIANTS
7 <130> FILE REFERENCE: 9052-238
-> 9 <140> CURRENT APPLICATION NUMBER: US/10/566,790
-> 9 <141> CURRENT FILING DATE: 2006-01-31
9 <150> PRIOR APPLICATION NUMBER: PCT/GB2004/003326
10 <151> PRIOR FILING DATE: 2004-07-30
12 <150> PRIOR APPLICATION NUMBER: GB 0317988.4
13 <151> PRIOR FILING DATE: 2003-07-31
15 <160> NUMBER OF SEQ ID NOS: 16
17 <170> SOFTWARE: PatentIn version 3.1
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20 <211> LENGTH: 26
21 <212> TYPE: DNA
22 <213> ORGANISM: Unknown
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Primer
27 <400> SEQUENCE: 1
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48 <220> FEATURE:
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51 <400> SEQUENCE: 3
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56 <211> LENGTH: 23
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58 <213> ORGANISM: Unknown
60 <220> FEATURE:
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63 <400> SEQUENCE: 4
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73 <223> OTHER INFORMATION: Primer
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81 <212> TYPE: DNA
82 <213> ORGANISM: Unknown
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Primer
87 <400> SEQUENCE: 6
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92 <211> LENGTH: 720
93 <212> TYPE: DNA
94 <213> ORGANISM: Homo sapiens
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99 tataagctgt cgcagagggg ctacgagtgg gatgcgggag atgtgggagc cgcgcccccg       120
101 ggggcccggc ccgcgccggg catcttctcc tcgcagcccc ggcacacgcc ccatacagcc       180
103 gcatcccggg acccggctgc caggacctcg ccgctgcaga ccccggtgc ccccgggcgcc       240
105 gccgcggggc ctgcgctcag cccggtgcc a cctgtggtcc acctgaccct ccgccaggcc       300
107 ggcgacgact tctcccgcg ctaccgccc gacttcgccc agatgtccag gcagctgcac       360
109 ctgacgccct tcaccgcgcg gggacgctt gccacggtgg tggaggagct cttcaggggac       420
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113 agcgtcaacc gggagatgtc gcccctggtg gacaacatcg ccctgtggat gactgagtac       540
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117 ctgtacggcc ccagcatgcg gcctctgttt gatttctcct ggctgtctct gaagactctg       660
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127 <400> SEQUENCE: 8
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132 cctgcgctca gcccggtgcc acctgtggtc cacctgacct tccgccaggc cggcgacgac       180
134 ttctcccgcc gctaccgccc cgacttcgcc gagatgtcca gccagctgca cctgacgccc       240
136 ttcaccgcgc ggggacgctt tgccacggtg gtggaggagc tcttcaggga cggggtgaac       300
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142 cacctgcaca cctggatcca ggataacgga ggctgggatg ctttgtgga actgtacggc       480
144 ccagcatgc ggctctgtt tgatttctcc tggtgtctc tgaagactct gctcagtttg       540
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152 <213> ORGANISM: Homo sapiens

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157	tataagctgt	cgcagagggg	ctaccgagtg	gatgcgggag	atgtgggcgc	cgcggggcct	120
159	gcgctcagcc	cggtgccacc	tgtggtccac	ctgacctcc	gccaggccgg	cgacgacttc	180
161	tcccgccgct	accgccgcga	cttcgccgag	atgtccagcc	agctgcacct	gacgcccttc	240
163	accgcgcggg	gacgctttgc	cacggtgggtg	gaggagctct	tcaggggacgg	ggtgaactgg	300
165	gggaggattg	tggccttctt	tgagttcgg	ggggtcattg	gtgtggagag	cgtcaaccgg	360
167	gagatgtcgc	ccctgggtgga	caacatcgcc	ctgtggatga	ctgagtacct	gaaccggcac	420
169	ctgcacacct	ggatccagga	taacggaggc	tgggatgcct	ttgtggaact	gtacggcccc	480
171	agcatgcggc	ctctgtttga	tttctcctgg	ctgtctctga	agactctgct	cagtttggcc	540
173	ctgggtgggag	cttgcatac	cctgggtgcc	tatctggggc	acaagtga		588

176 <210> SEQ ID NO: 10

177 <211> LENGTH: 480

178 <212> TYPE: DNA

179 <213> ORGANISM: Homo sapiens

181 <400> SEQUENCE: 10

182	atggcgcacg	ctgggagaac	aggggtacgat	aaccgggaga	tagtgatgaa	gtacatccat	60
184	tataagctgt	cgcagagggg	ctaccgccgc	gacttcgccg	agatgtccag	ccagctgcac	120
186	ctgacgccct	tcaccgcgcg	gggacgcttt	gccacgggtg	tggaggagct	cttcaggggac	180
188	gggggtgaact	gggggaggat	tgtggccttc	tttgagttcg	gtgggggtcat	gtgtgtggag	240
190	agcgtcaacc	gggagatgtc	gcccctgggtg	gacaacatcg	ccctgtggat	gactgagtac	300
192	ctgaaccggc	acctgcacac	ctggatccag	gataacggag	gctgggatgc	ctttgtggaa	360
194	ctgtacggcc	ccagcatgcg	gcctctgttt	gatttctcct	ggctgtctct	gaagactctg	420
196	ctcagtttgg	ccctgggtggg	agcttgcatac	accctgggtg	cctatctggg	ccacaagtga	480

199 <210> SEQ ID NO: 11

200 <211> LENGTH: 633

201 <212> TYPE: DNA

202 <213> ORGANISM: Homo sapiens

204 <400> SEQUENCE: 11

205	atggcgcacg	ctgggagaac	aggggtacgat	aaccgggaga	tagtgatgaa	gtacatccat	60
207	tataagctgt	cgcagagggg	cgcggcggtg	gtcgagacca	gaacggcctt	tccaaggcg	120
209	gcggcgggcg	ttacaacagc	tacggtgggt	acggcgggcg	ggcctgcgct	cagcccggtg	180
211	ccacctgtgg	tccacctgac	cctccgccag	gccggcgacg	acttctccc	ccgctaccgc	240
213	cgcgacttgc	ccgagatgtc	cagccagctg	cacctgacgc	ccttcaccgc	gcggggacgc	300
215	tttgccacgg	tgggtggagga	gctcttcagg	gacgggggtga	actgggggag	gattgtggcc	360
217	ttctttgagt	tcggtggggg	catgtgtgtg	gagagcgtca	accggggagat	gtcgcccctg	420
219	gtggacaaca	tcgccctgtg	gatgactgag	tacctgaacc	ggcacctgca	cacctggatc	480
221	caggataacg	gaggctggga	tgccctttgtg	gaactgtacg	gccccagcat	gcggcctctg	540
223	tttgatttct	cctggctgtc	tctgaagact	ctgctcagtt	tggccctggg	gggagcttgc	600
225	atcacccctg	gtgcctatct	gggccacaag	tga			633

228 <210> SEQ ID NO: 12

229 <211> LENGTH: 618

230 <212> TYPE: DNA

231 <213> ORGANISM: Homo sapiens

233 <400> SEQUENCE: 12

234	atggcgcacg	ctgggagaac	gggggtacgac	aaccgggaga	tagtgatgaa	gtacatccat	60
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236 tataagctgt cgcagagggg ctacgagtgg gatgcgggag atgtggggcgc cgcgcccccg 120
238 gggggccgccc cgcacccggg catcttctcc tcccagcccc ggccacacgcc ccatccagcc 180
240 gcatcccgcg acccggtcgc caggacctcg ccgctgcaga ccccggtgc ccccggcgcc 240
242 gccgcggggc ctgcgctcag cccggtgcca cctgtggtcc acctggccct cgcceaagcc 300
244 ggcgacgact tctcccgcgc ctaccgcggc gacttcgccc agatgtccag ccagctgcac 360
246 ctgacgccct tcaccgcgcg gggacgcttt gccacgggtg tggaggagct cttcagggac 420
248 ggggtgaact gggggaggat tgtggccttc tttgagttcg gtggggcat gtgtgtggag 480
250 agcgtcaacc gggagatgtc gccctgggtg gacaacatcg ccctgtggat gactgagtac 540
252 ctgaaccggc acctgcacac ctggatccag gataacggag gctgggtagg tgcattctgg 600
254 gatgtgagtc tgggctga 618
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258 <211> LENGTH: 489
259 <212> TYPE: DNA
260 <213> ORGANISM: Homo sapiens
262 <400> SEQUENCE: 13
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265 tataagctgt cgcagagggg ctacgagtgg gatgcgggag atgtggggcgc cgcgcccccg 120
267 cctgcgctca gcccggtgcc acctgtggtc cactgacct tccgccaggc cggcgacgac 180
269 ttctcccgcg gctaccgcgc cgacttcgcc gagatgtcca gccagctgca cctgacggcc 240
271 ttcaccgcgc ggggacgctt tgccacgggt gtggaggagc tcttcaggga cgggggtgaac 300
273 tgggggagga ttgtggcctt ctttgagttc ggtgggggtc tgtgtgtgga gagcgtcaac 360
275 cgggagatgt cgccttgggt ggacaacatc gccctgtgga tgactgagta cctgaaccgg 420
277 cacctgcaca cctggatcca ggataacgga ggctgggtag gtgcatctgg tgatgtgagt 480
279 ctgggctga 489
282 <210> SEQ ID NO: 14
283 <211> LENGTH: 474
284 <212> TYPE: DNA
285 <213> ORGANISM: Homo sapiens
287 <400> SEQUENCE: 14
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290 tataagctgt cgcagagggg ccacgagtgg gatgcgggag atgtggggcgc cgcgcccccg 120
292 gtgccacctg tgggtccacct gacctccgc caggccggcg acgacttct cgcgcgtac 180
294 cgcgcgact tcgccgagat gtccagccag ctgcacctga cgccttcac cgcgcgggga 240
296 cgctttgcca cgggtgtgga ggagctcttc agggacgggg tgaactgggg gaggattgtg 300
298 gccttctttg agttcgggtg ggtcatgtgt gtggagagcg ccaaccggga gatgtcgccc 360
300 ctgggtggaca acatcgccct gtggatgact gagtacctga accggcacct gcacacctgg 420
302 atccaggata acggaggctg ggtagggtgca tctgggtgat tgagtctggg ctga 474
305 <210> SEQ ID NO: 15
306 <211> LENGTH: 420
307 <212> TYPE: DNA
308 <213> ORGANISM: Homo sapiens
310 <400> SEQUENCE: 15
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313 tataagctgc cacctgtggt ccacctgacc ctccgccagg ccggcgacgg cttctcccgc 120
315 cgctaccgcc gcgacttcgc cgagatgtcc agccagctgc acctgacgcc cttcaccgcg 180
317 cggggacgct ttgcctcggg ggtggaggag ctcttcaggg acgggggtgaa ctgggggagg 240
319 attgtggcct tctttgagtt cgggtggggtc atgtgtgtgg agagcgtcaa cggggagatg 300
321 tcgcccctgg tggacaacat cgccctgtgg atgactgagt acctgaaccg gcacctgcac 360
323 acctggatcc aggataacgg aggtcgggta ggtgcatctg gtgatgtgag tctgggctga 420

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327 <211> LENGTH: 315

328 <212> TYPE: DNA

329 <213> ORGANISM: Homo sapiens

331 <400> SEQUENCE: 16

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334	tataagctgt	cgcagagggg	acgctttgcc	acggtgggtg	aggagctctt	caggacggg	120
336	gtgaactggg	ggaggattgt	ggccttcttt	gagttcgggtg	gggtcatgtg	tgtggagagc	180
338	gtcaaccggg	agatgtcgcc	cctggtggac	aacatcgccc	tgtggatgac	tgagtacctg	240
340	aaccggcacc	tgcacacctg	gatccaggat	aacggaggct	gggtagggtgc	atctggtgat	300
342	gtgagtctgg	gctga					315

VERIFICATION SUMMARY

DATE: 02/09/2006

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TIME: 14:04:16

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3 M:271 C: Current Filing Date differs, Replaced Current Filing Date